

02/04/02  
JC951 U.S. PTO

02-07-02

A

PTO/SB/05

Department of Commerce  
Patent and Trademark Office  
PATENT

CONTINUING PATENT APPLICATION TRANSMITTAL

Assistant Commissioner for Patents  
Washington, D.C. 20231  
BOX PATENT APPLICATION

Attorney Docket No.: 990356CIPC1  
Date: 02/04/2002  
Express Mail Label No.: EL902898651US

Transmitted herewith for filing is a:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

Inventor(s): Etienne F. Chaponniere, Peter J. Black, Jack M. Holtzman, David Ngar Ching Tse.

For: TRANSMITTER DIRECTED CODE DIVISION MULTIPLE ACCESS SYSTEM USING PATH DIVERSITY TO EQUITABLY MAXIMIZE THROUGHPUT

Prior application information:

Examiner: Y. Woldetatis

Group Art Unit: 2684

Serial No.: 09/345,700

Filed on: 06/30/1999

Inventor(s): Etienne F. Chaponniere, Peter J. Black, Jack M. Holtzman, David Ngar Ching Tse.

For: TRANSMITTER DIRECTED CODE DIVISION MULTIPLE ACCESS SYSTEM USING PATH DIVERSITY TO EQUITABLY MAXIMIZE THROUGHPUT

Enclosed are:

1. ☒ Patent application (33) total pages.
2. ☒ Drawings: ☒ Formal (5) sheet(s) or ☐ Informal ( ) sheet(s).
3. ☒ Declaration/Power of Attorney: ☐ Signed ☐ Unsigned ☒ Copy from prior application.
4. ☐ An Assignment ( ) pages and Recordation Form Cover Sheet.
5. ☐ Deletion of Inventor(s). Signed statement attached deleting inventor(s) named in the prior application.
6. ☐ A Preliminary Amendment ( ) pages.
7. ☒ Information Disclosure Statement (IDS):
  - a. ☒ PTO-1449
  - b. ☐ Copies of IDS Citations (number of citations: 0)
8. ☐ Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	46-20	26	x \$18 =	\$468.00
Independent**	11-3	8	x \$84 =	\$672.00
Multiple Dependent Claim(s): <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes			\$280	\$0.00
APPLICATION FILING FEE			\$740	\$740.00
TOTAL FEE				\$1,880.00

\*If the number in column a is less than 20, enter 0 in column b.  
\*\*If the number in column b is less than 3, enter 0 in column b.

9. ☐ A check in the amount of \$ \_\_\_\_\_ is enclosed to pay the filing fee.
10. ☒ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated in the amount of \$1,880.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed.
11. ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: 02/04/2002

Signature:

*Sandra L. Godsey*  
Sandra L. Godsey, Reg. No. 42,589  
(858) 651-4517

QUALCOMM Incorporated  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 651-1179  
Facsimile: (858) 658-2502



Customer No. 23696

1017 U.S. PTO  
10/067609  
02/04/02

## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Continuation Application	) For:	TRANSMITTER DIRECTED
	)	CODE DIVISION MULTIPLE
CHAPONNIERE ET AL.	)	ACCESS SYSTEM USING
	)	PATH DIVERSITY TO
Customer No. 23696	)	EQUITABLY MAXIMIZE
Attorney Docket No.	)	THROUGHPUT
	)	
Filed: HEREWITH	)	

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

Assistant Commissioner of Patents  
BOX CONTINUATION  
Washington, D.C. 20231

Dear Assistant Commissioner:

"Express Mail" mailing label No. EL902898651US

Date of Deposit 02/04/2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, BOX PATENT APPLICATIONS, Washington, D.C. 20231.

## ENCLOSED ARE:

CONTINUATION TRANSMITTAL LETTER IN DUPLICATE;  
PATENT APPLICATION (33pg.); COMBINED DECLARATION/POWER OF  
ATTORNEY (COPY OF ORIGINAL FILED SIGNED POWER OF ATTORNEY);  
\_5\_ SHEETS OF FORMAL DRAWINGS; CERTIFICATE OF EXPRESS MAIL; and  
POSTCARD.

Carola Emelius-Swartz

(Name)

(Signature)

QUALCOMM Incorporated  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 651-4125  
Facsimile: (858) 658-2502

10067609-620402